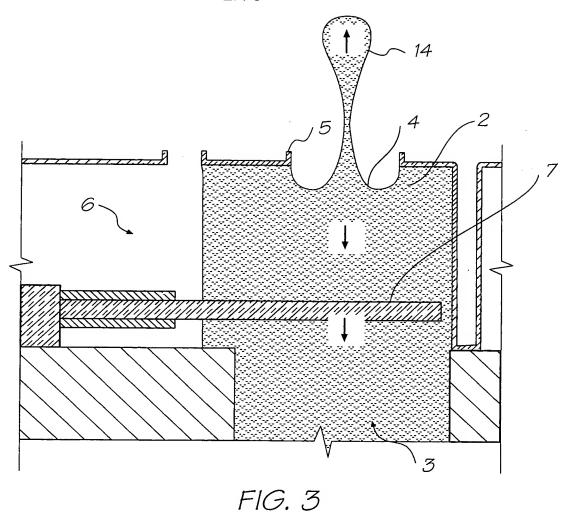
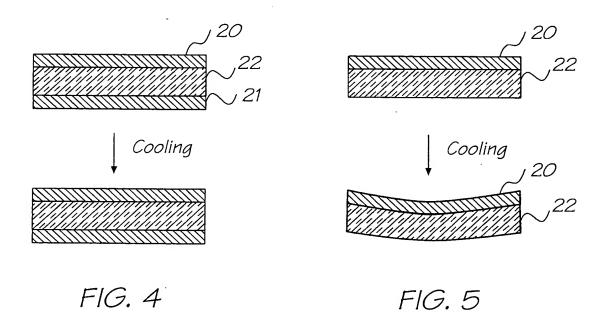


FIG. 2





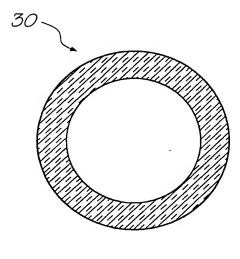


FIG. 6

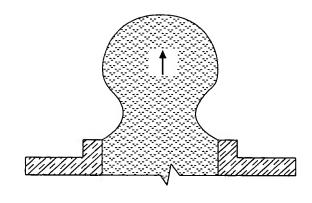


FIG. 7

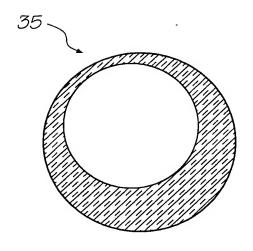


FIG. 8

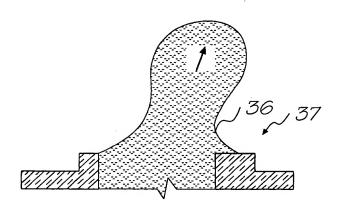
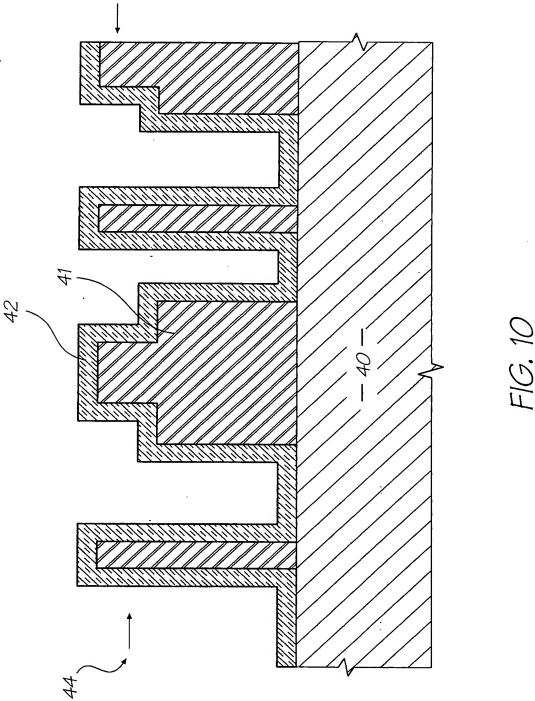


FIG. 9



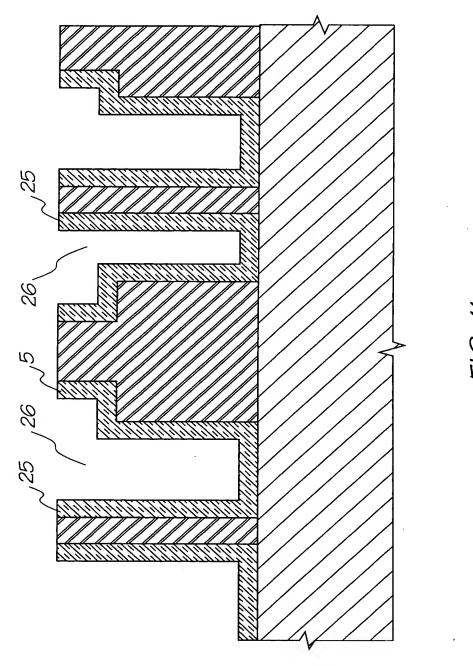


FIG. 11

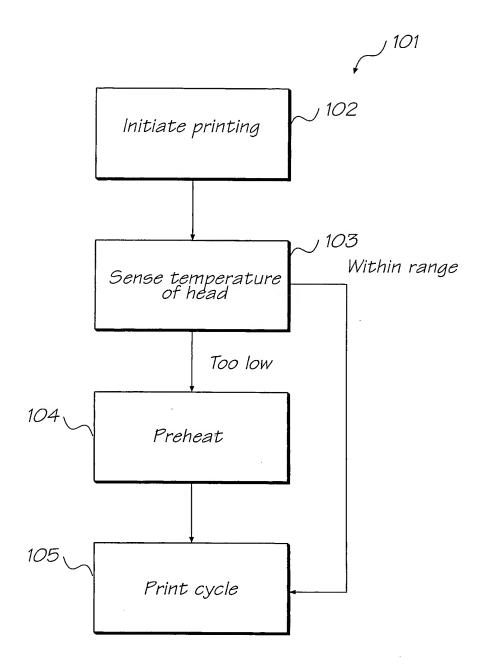
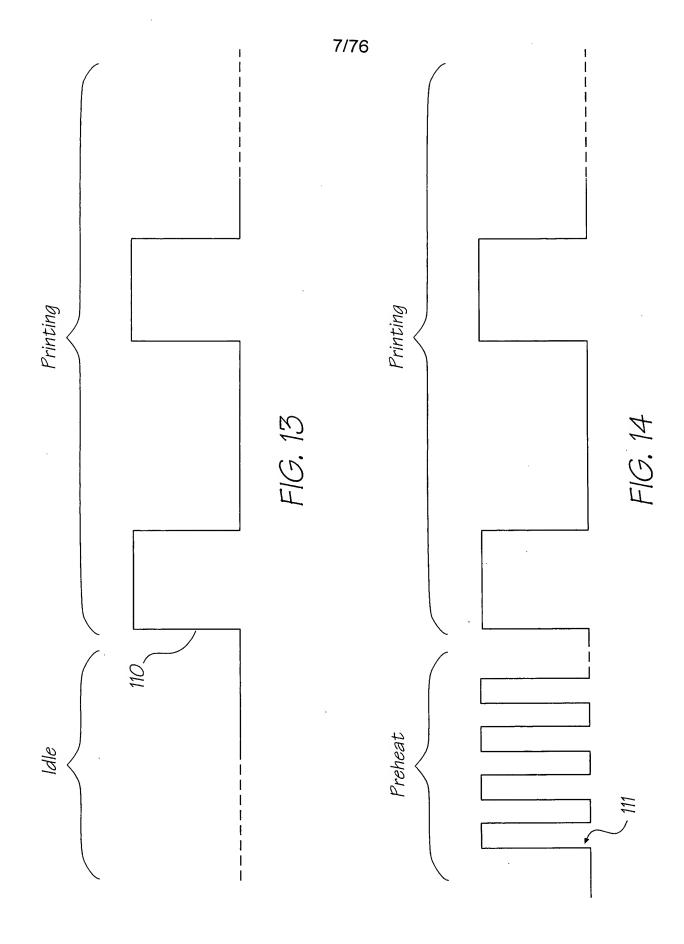
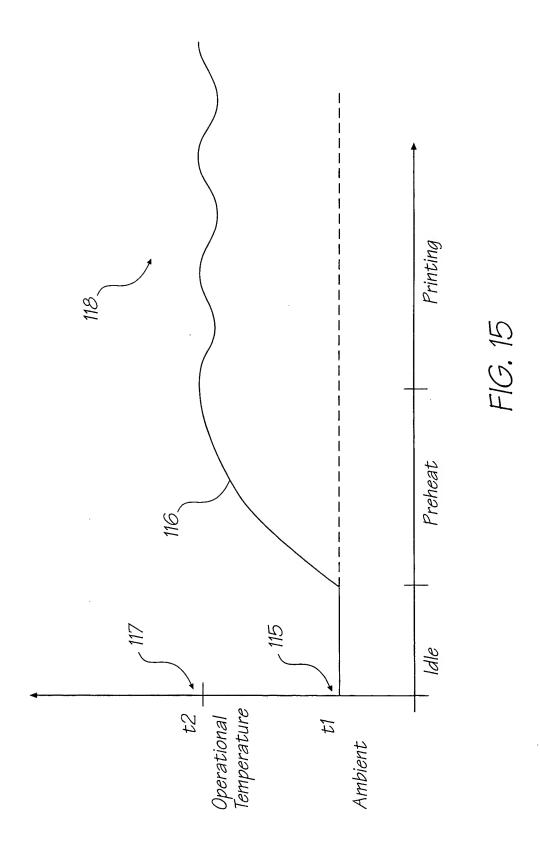
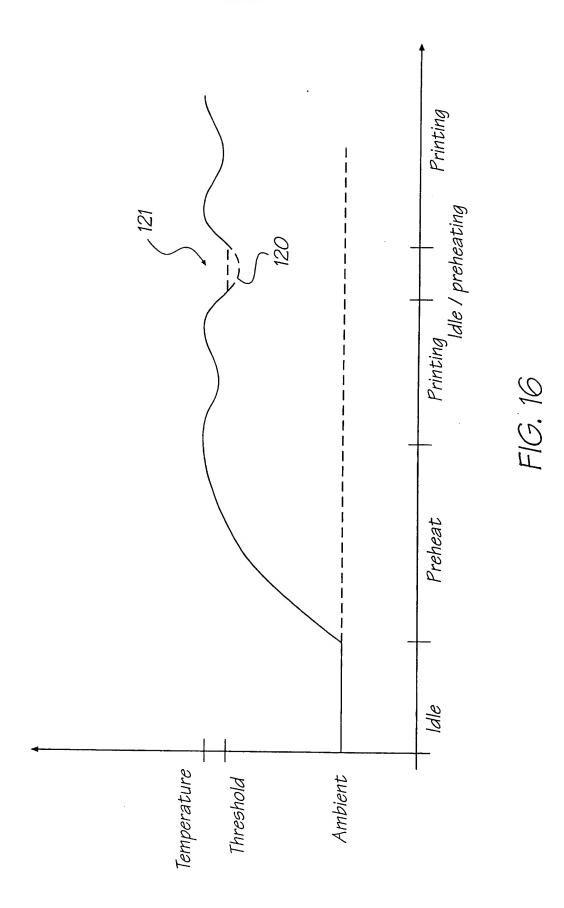


FIG. 12







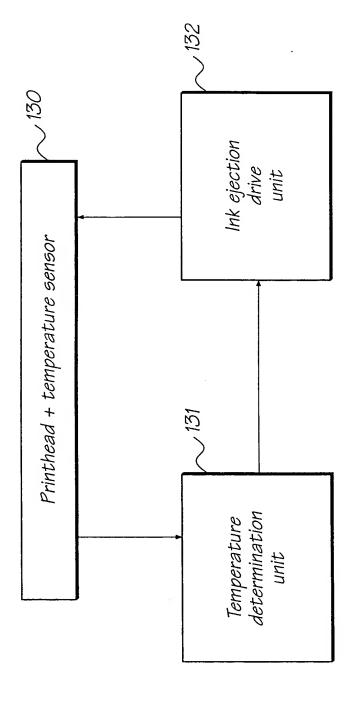
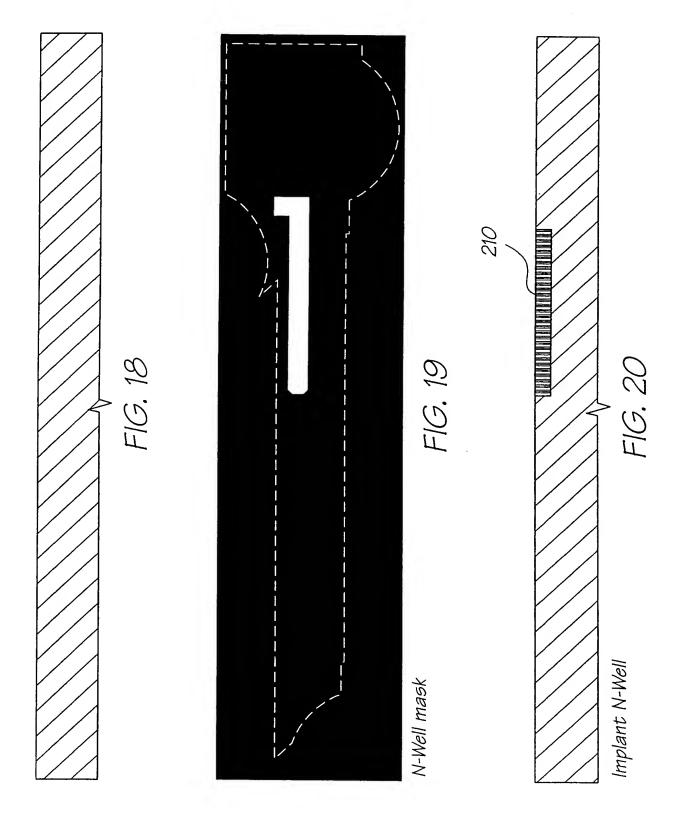
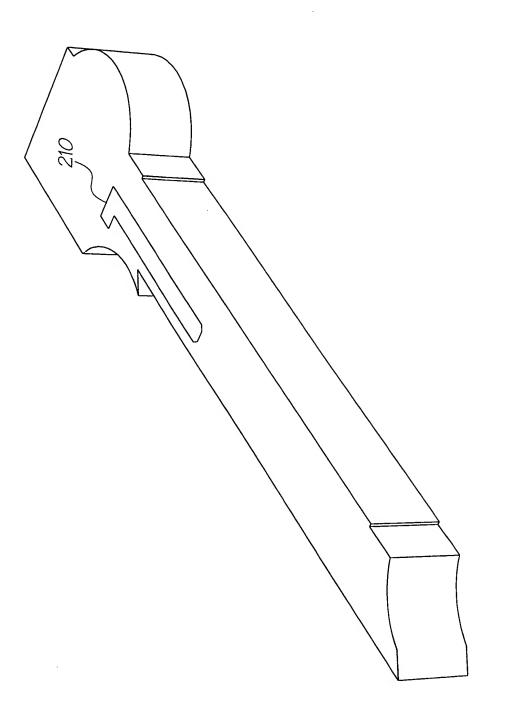
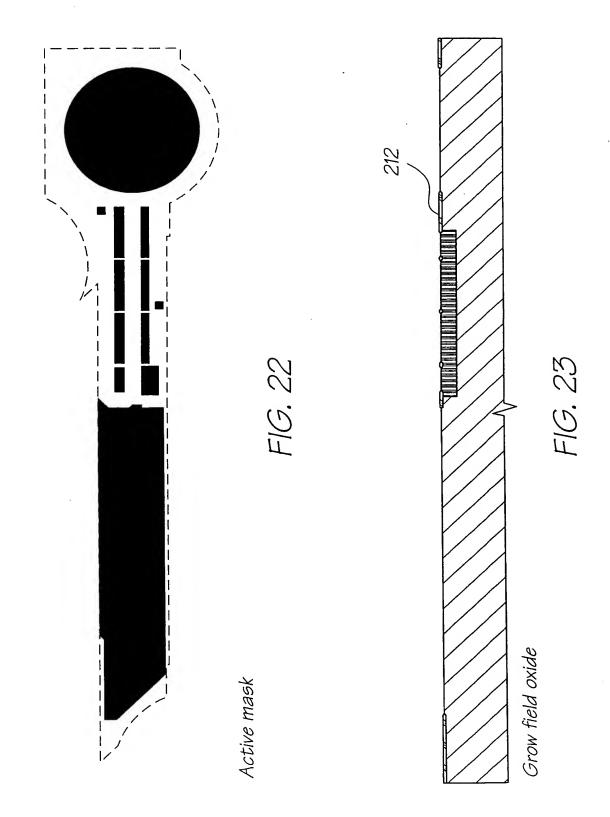


FIG. 17





F1G. 21



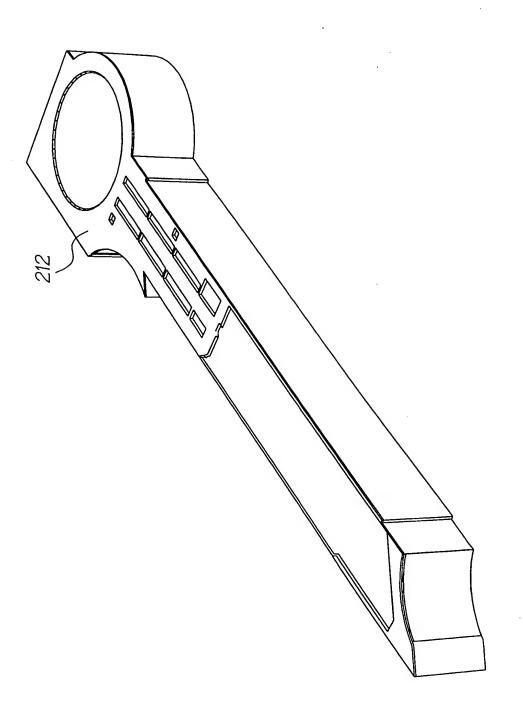
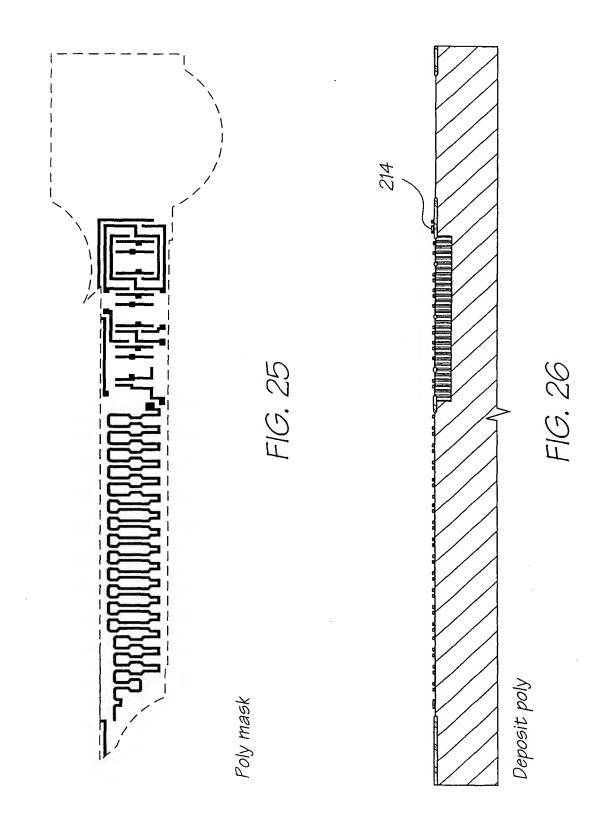


FIG. 24



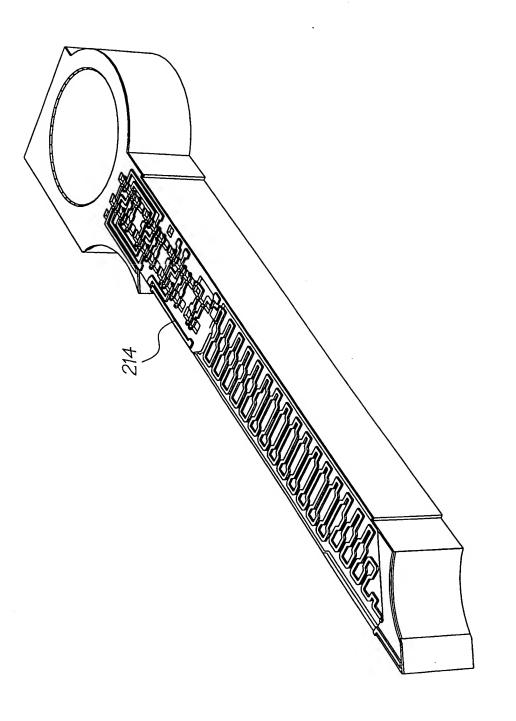
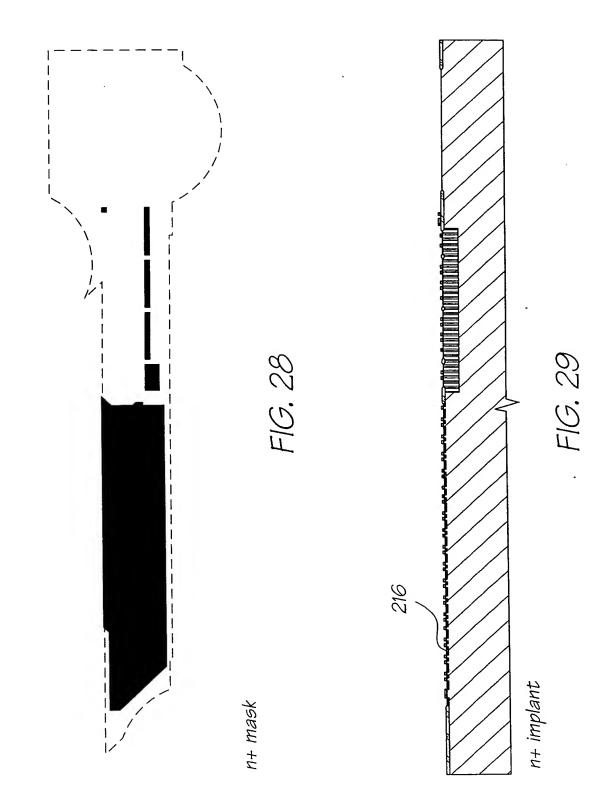


FIG. 27



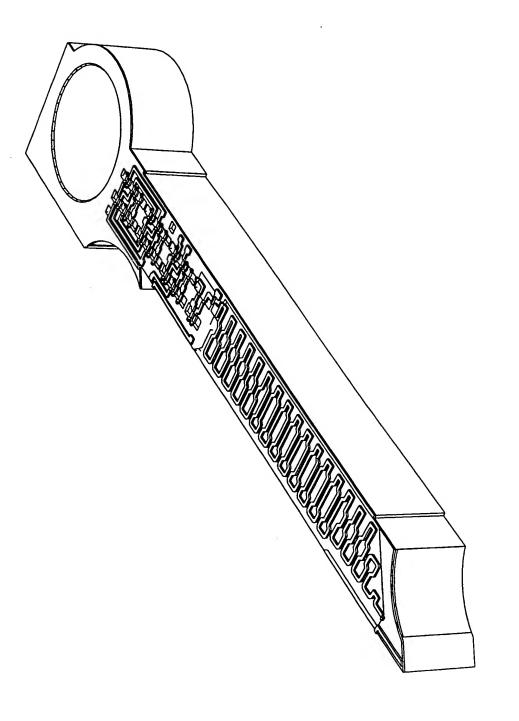
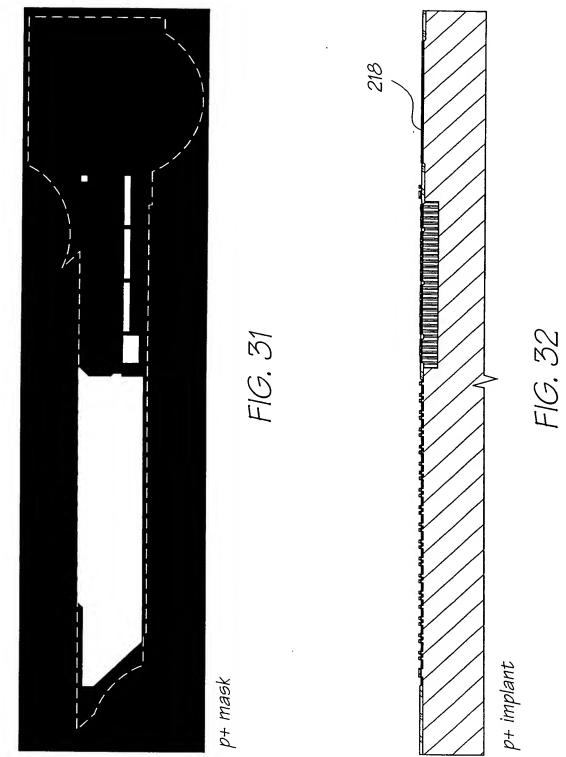


FIG. 30



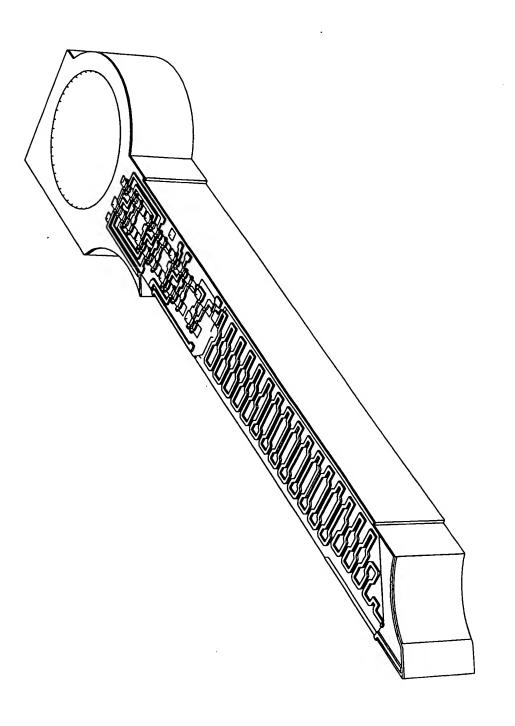
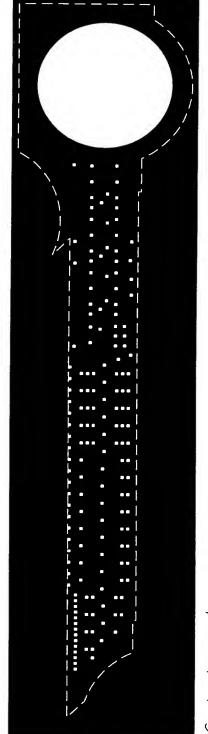
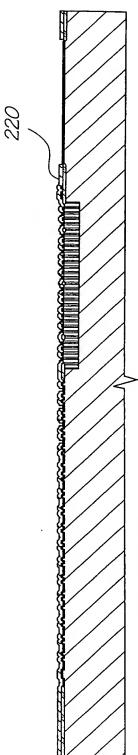


FIG. 33



Contacts mask

FIG. 34



Deposit ILD 1, etch contacts

FIG. 35

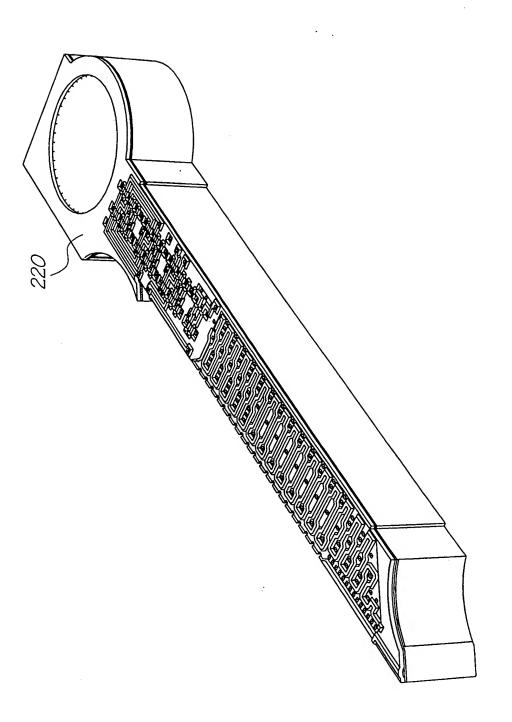
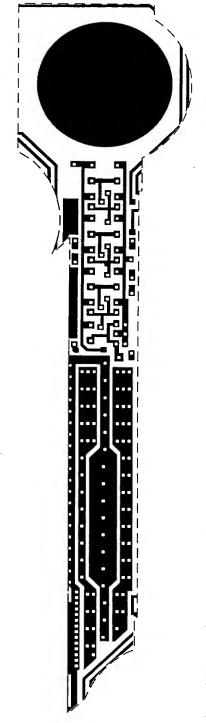
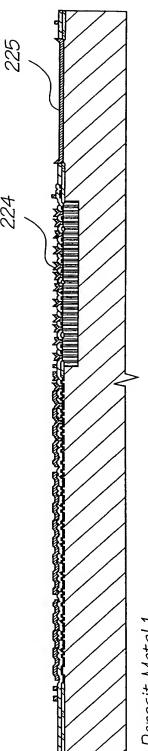


FIG. 36



Metal 1 mask

FIG. 37



Deposit Metal 1

FIG. 38

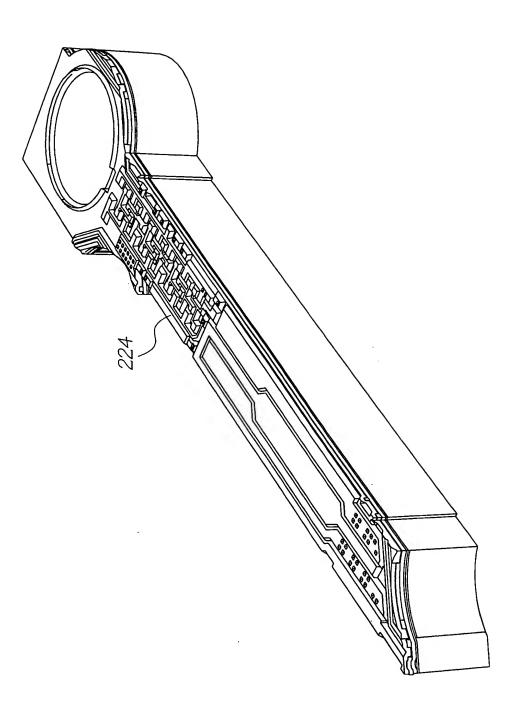


FIG. 59

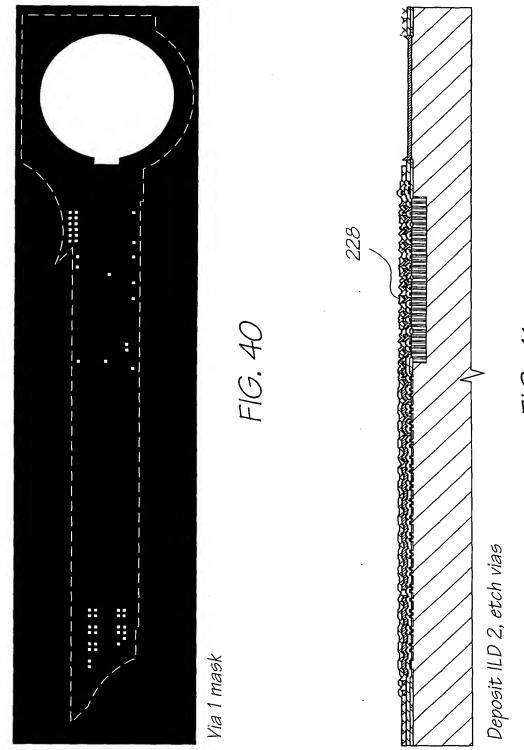
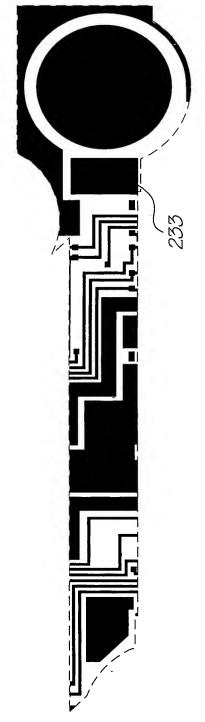
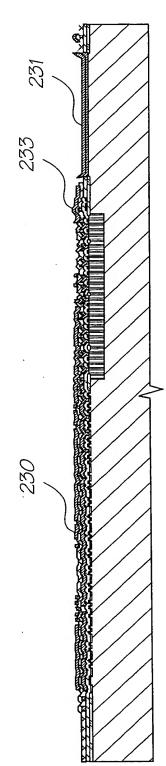


FIG. 41



Metal 2 mask

FIG. 42



Deposit metal 2

FIG. 43

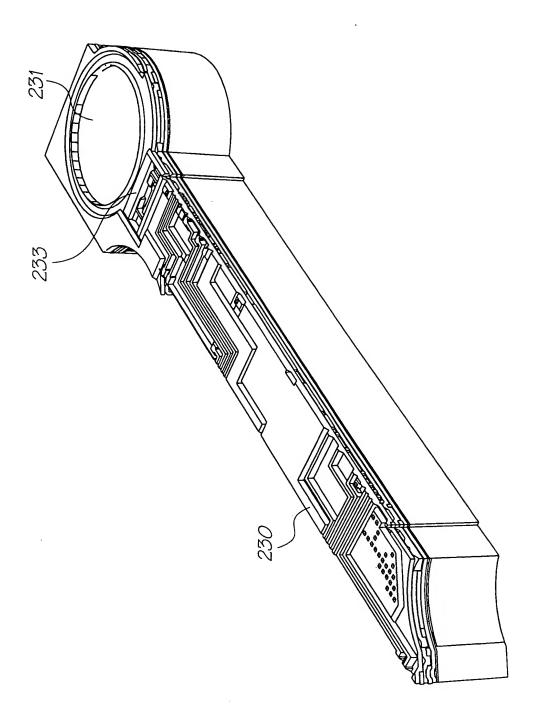
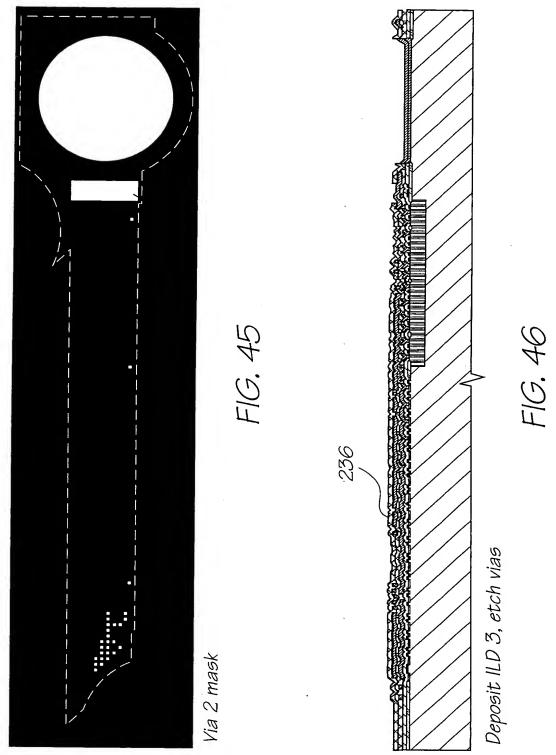
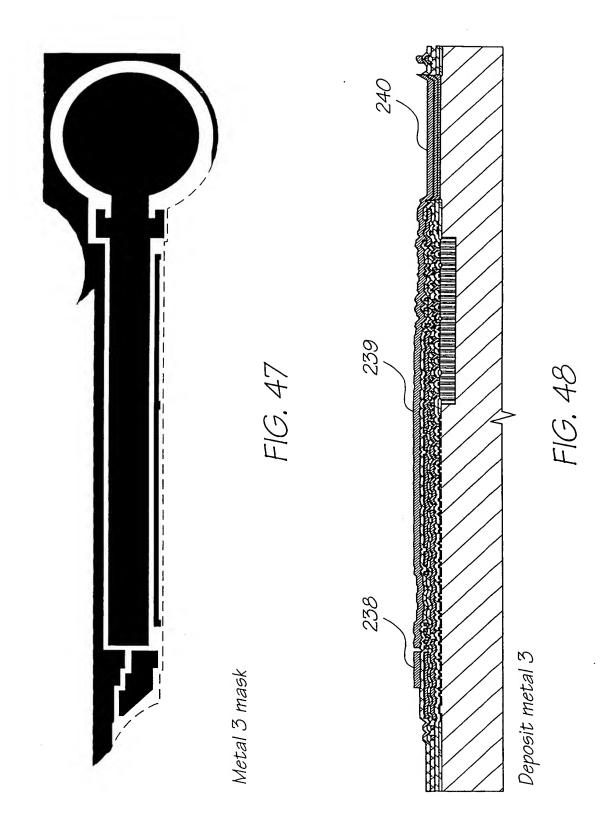


FIG. 44





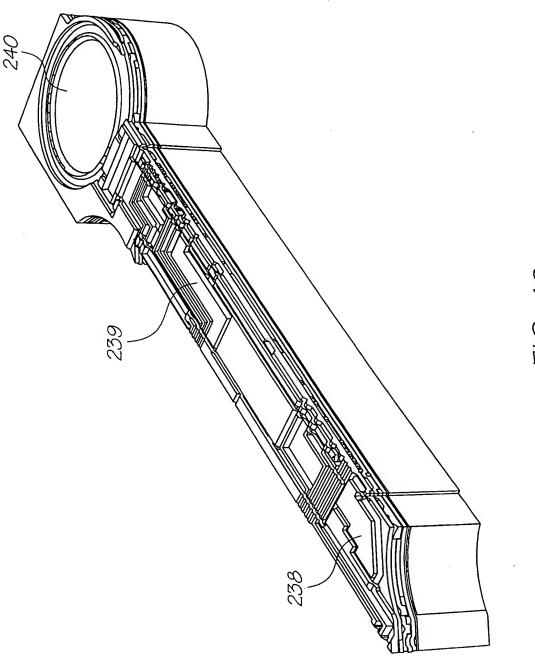
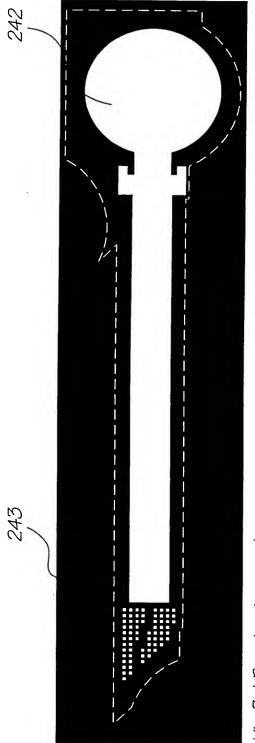
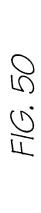
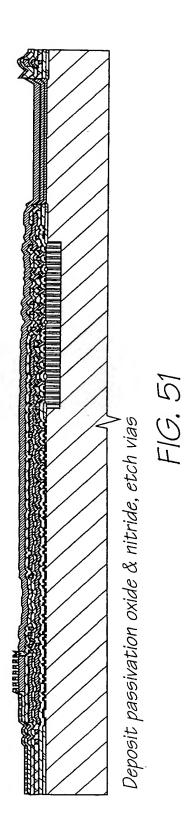


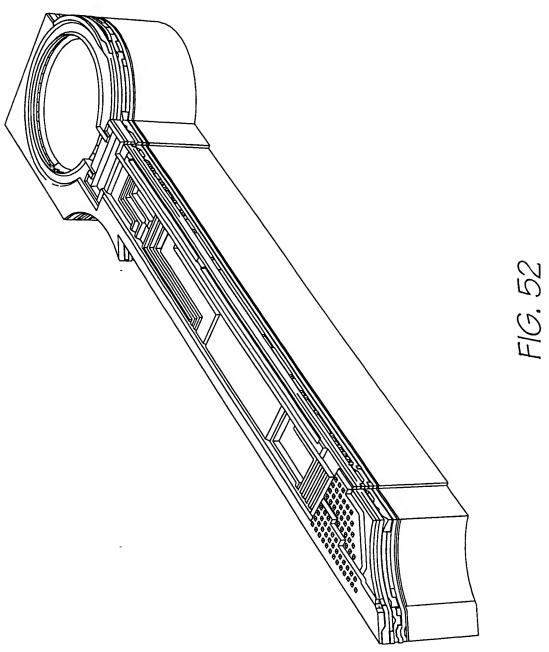
FIG. 49

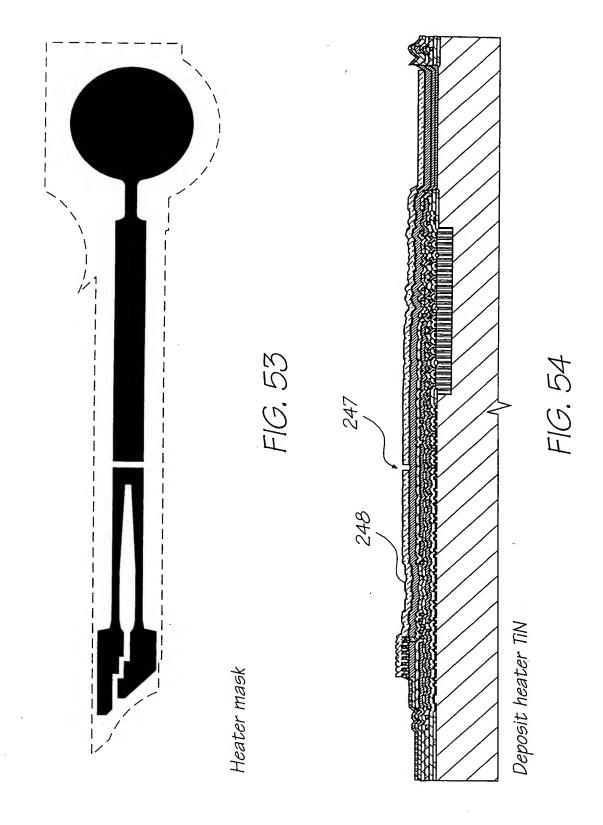


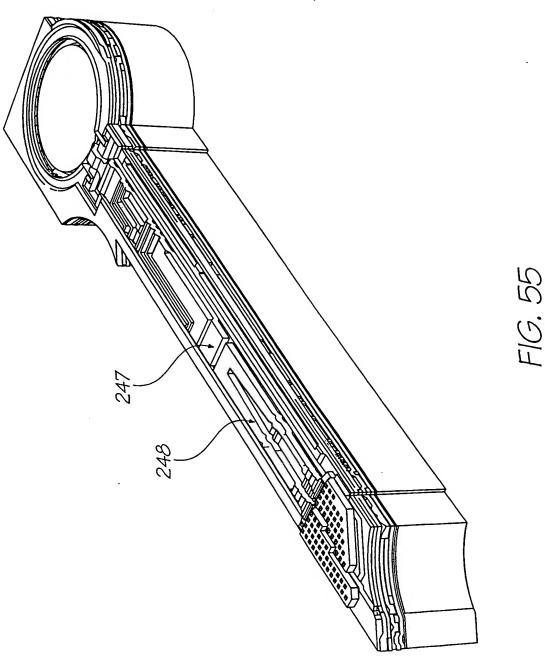
Via 3 / Passivation mask

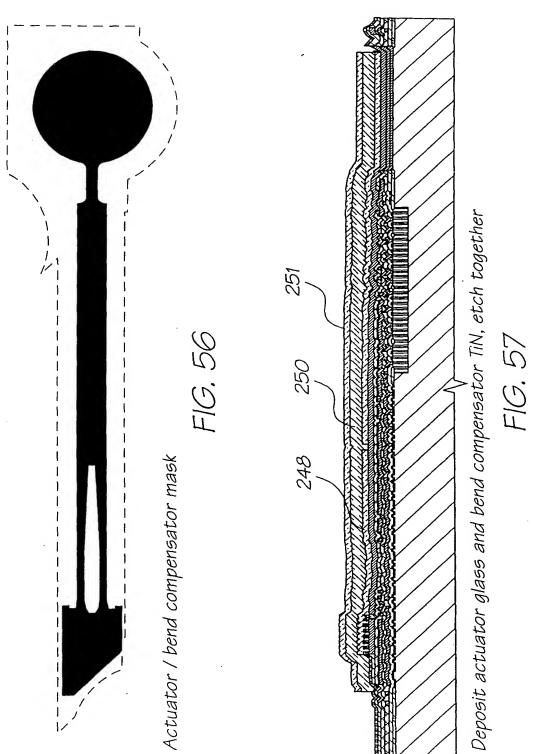


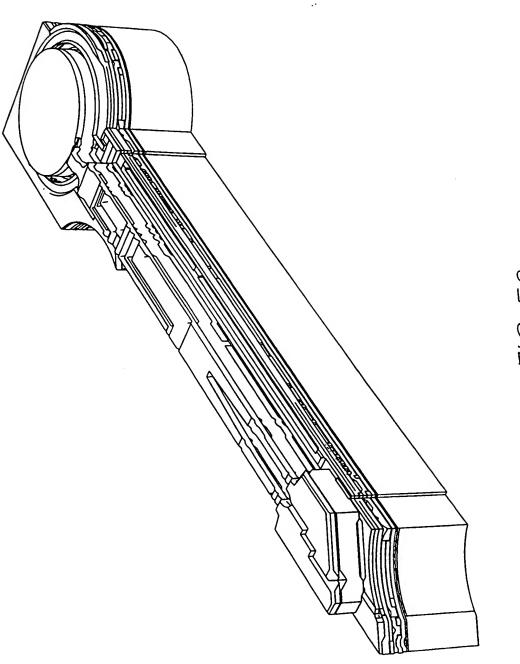




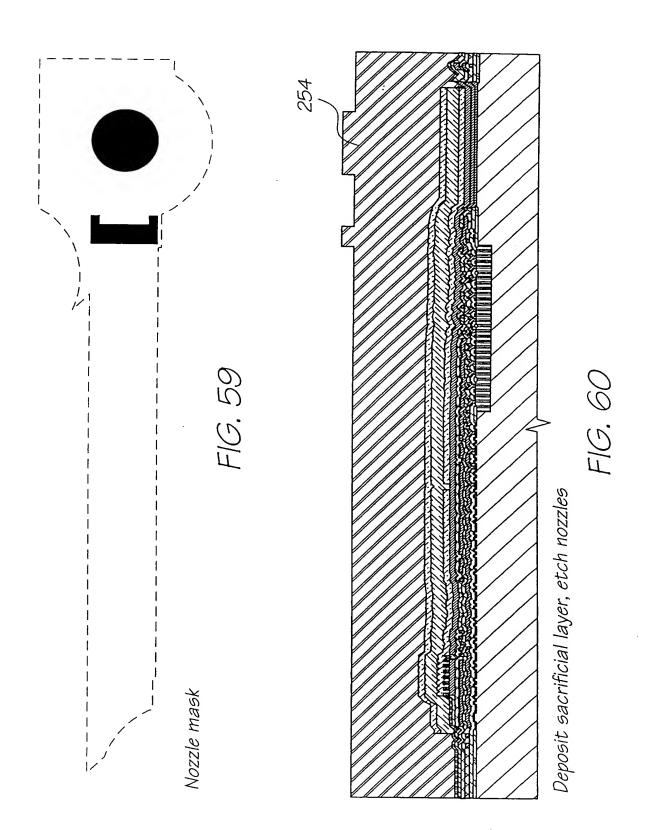


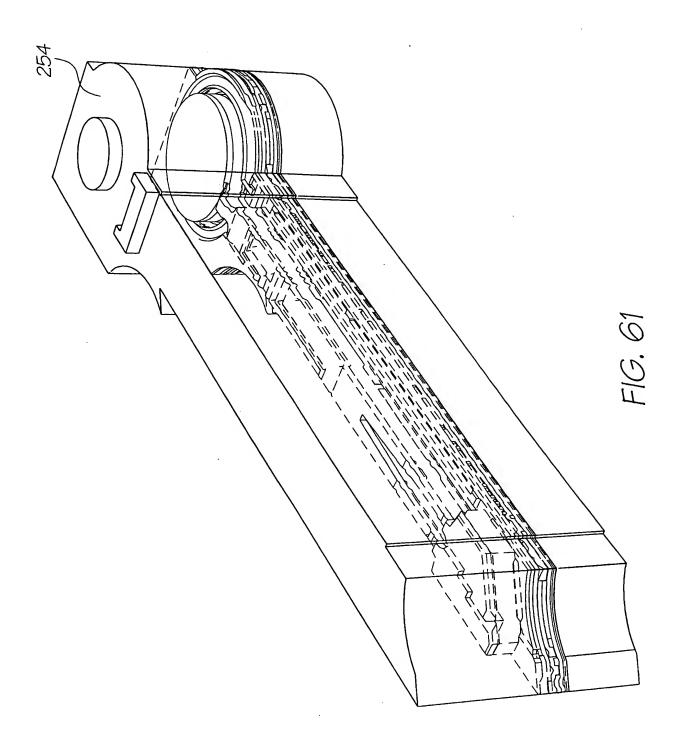


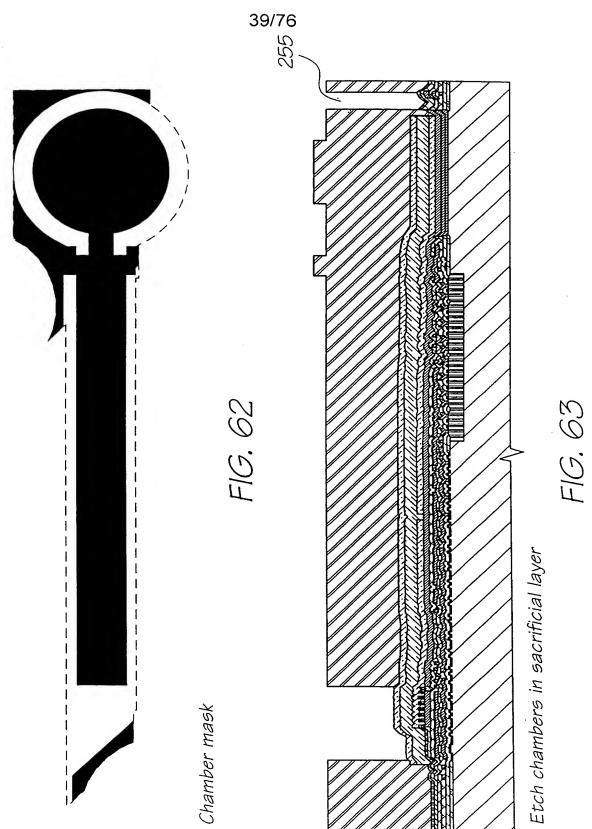


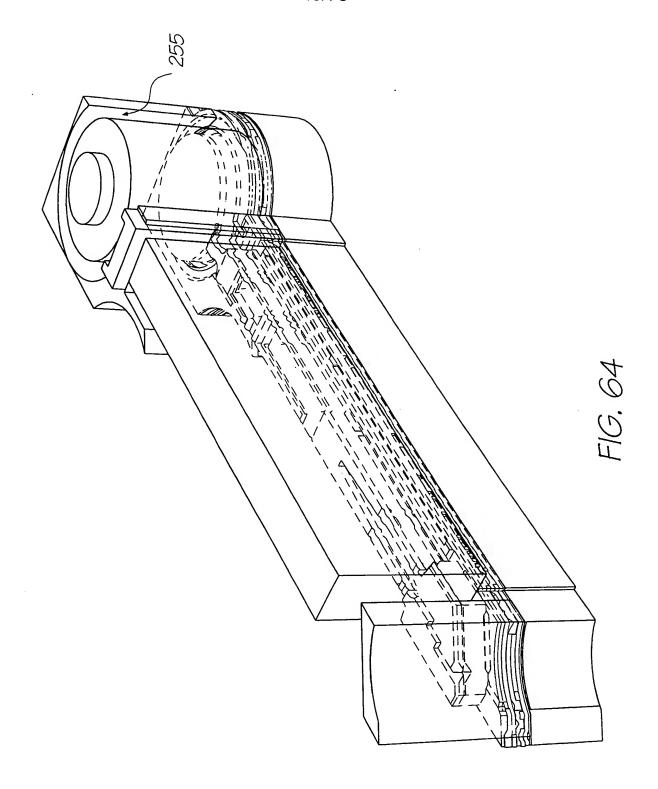


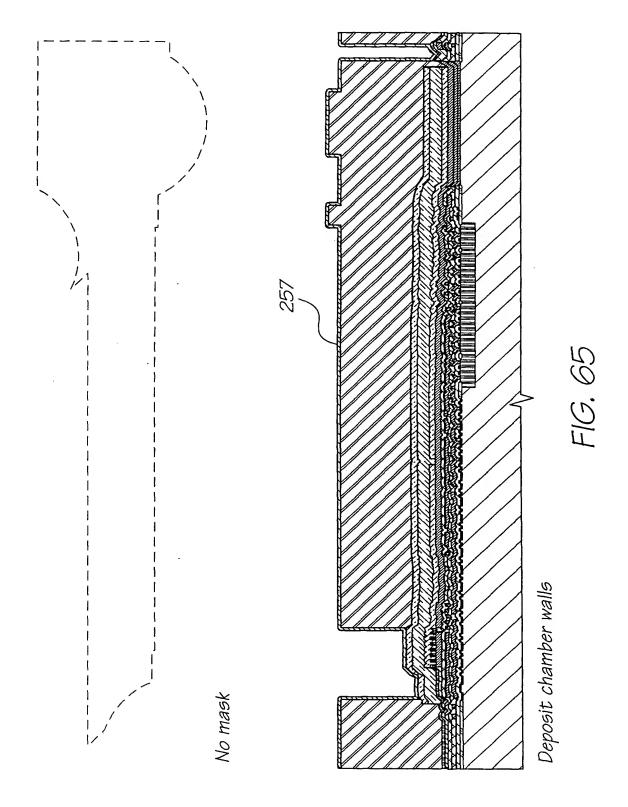
F1G. 58

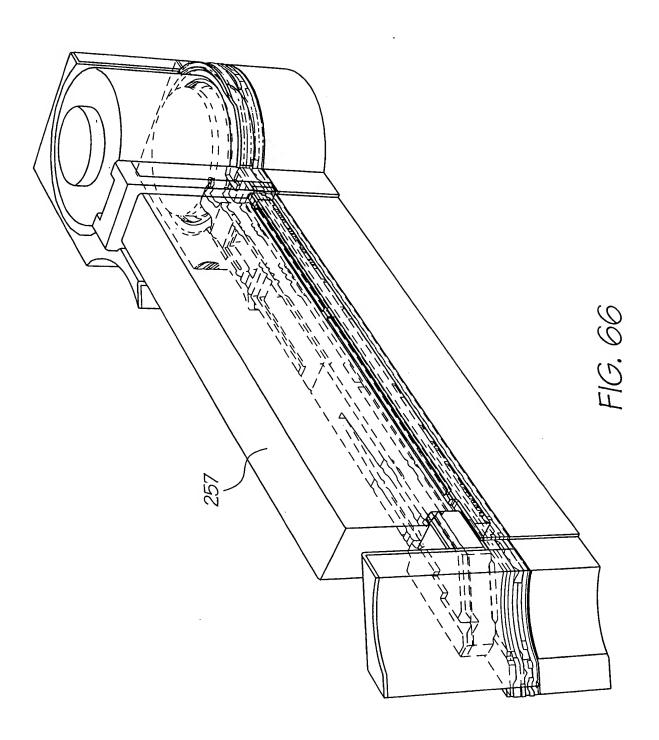


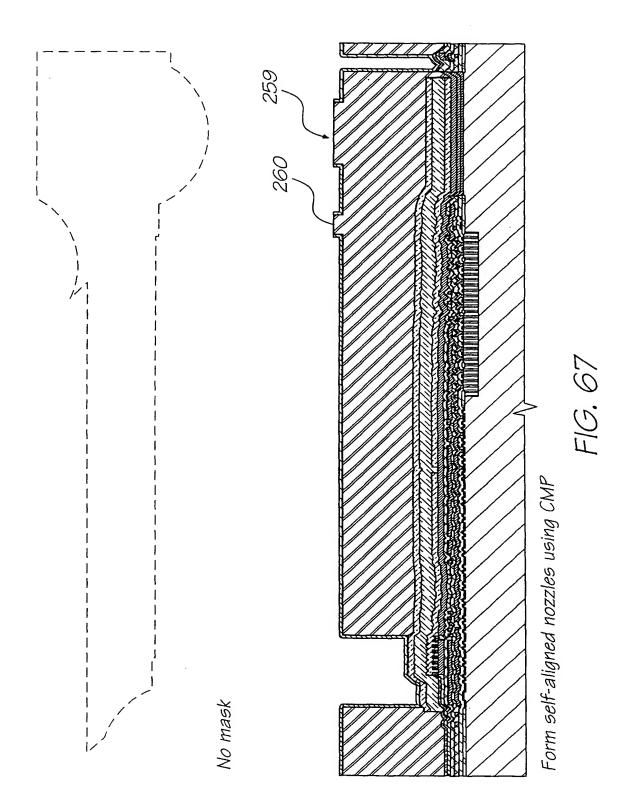


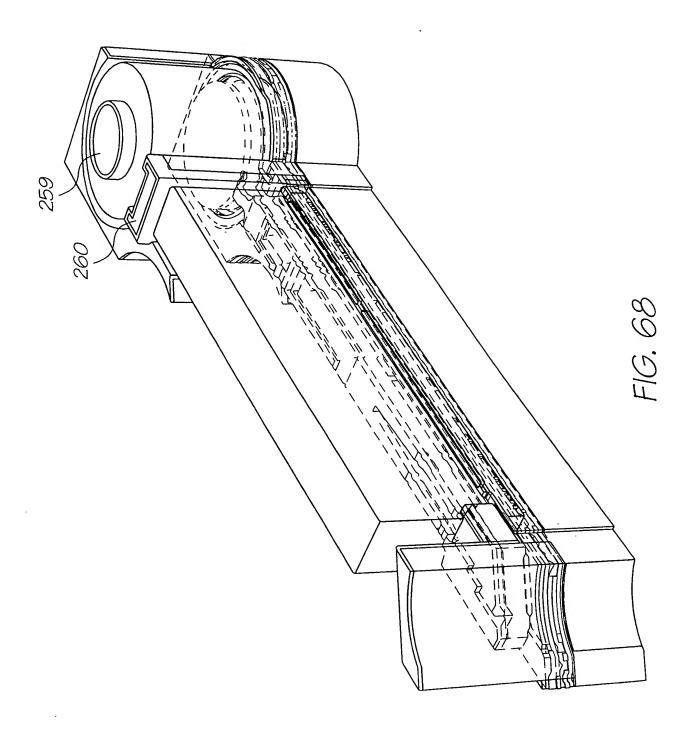


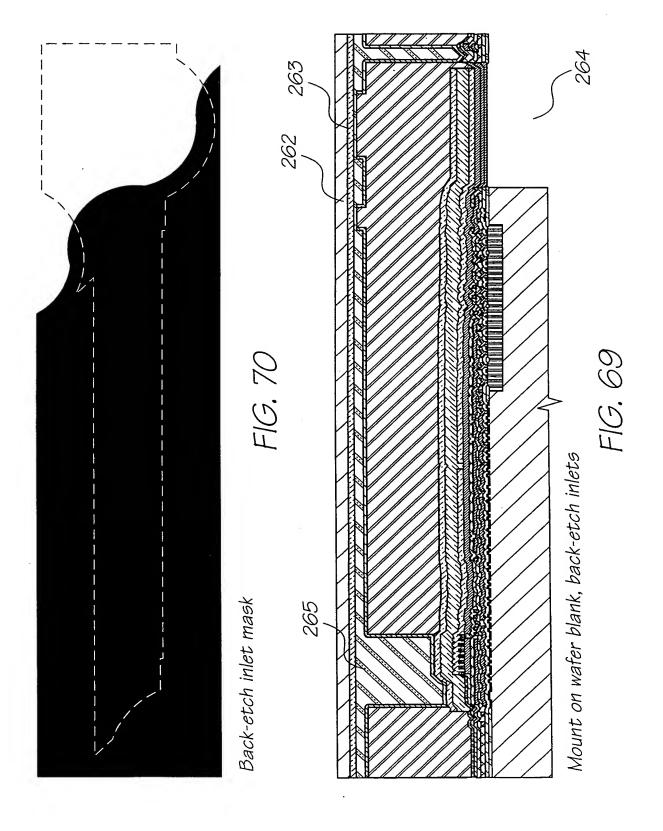


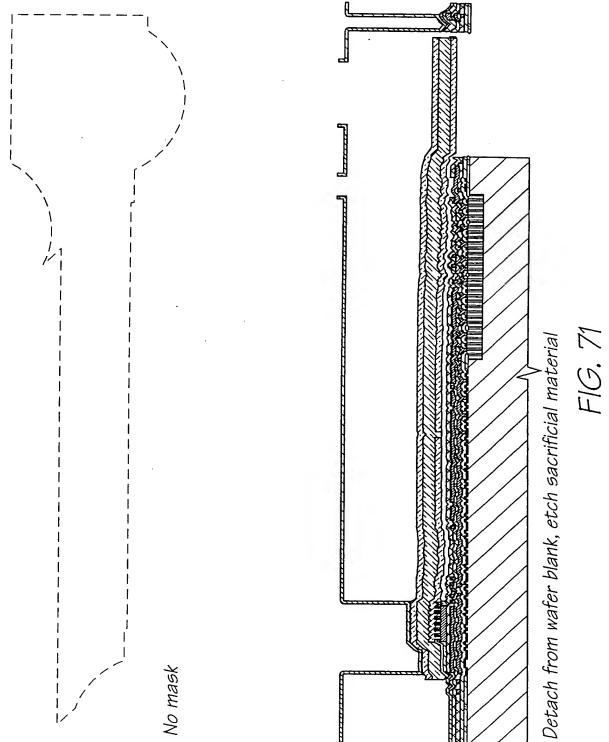


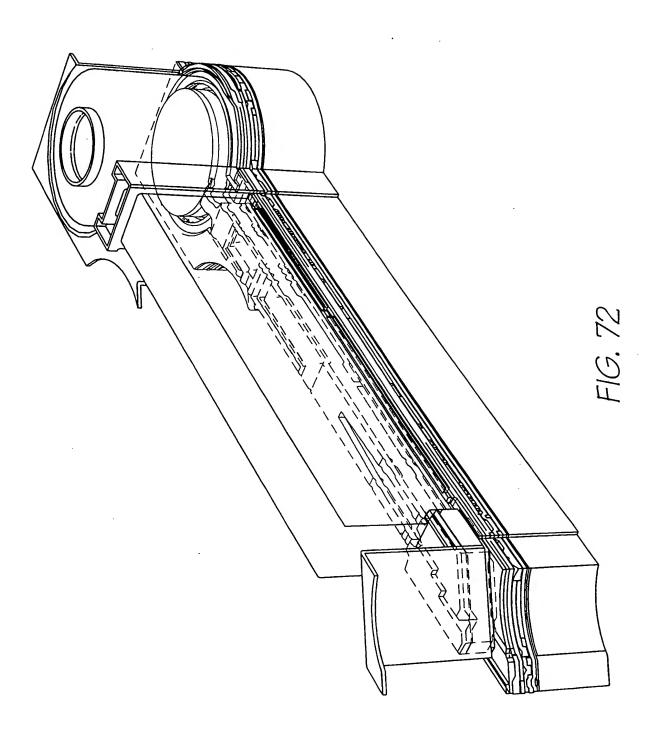


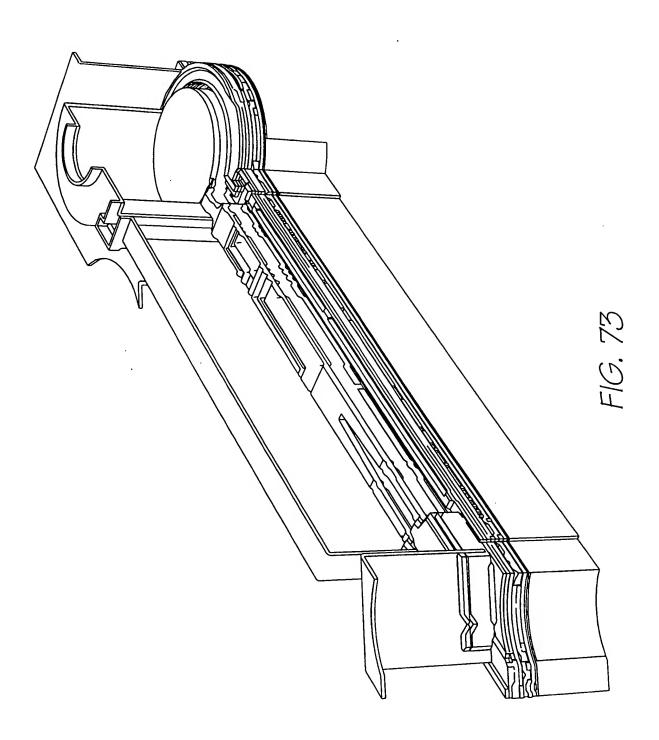


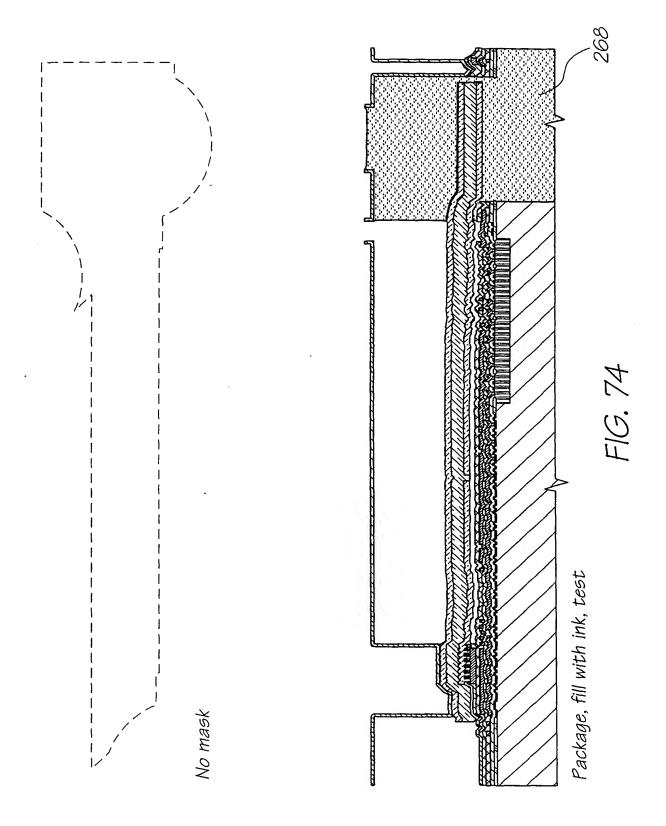


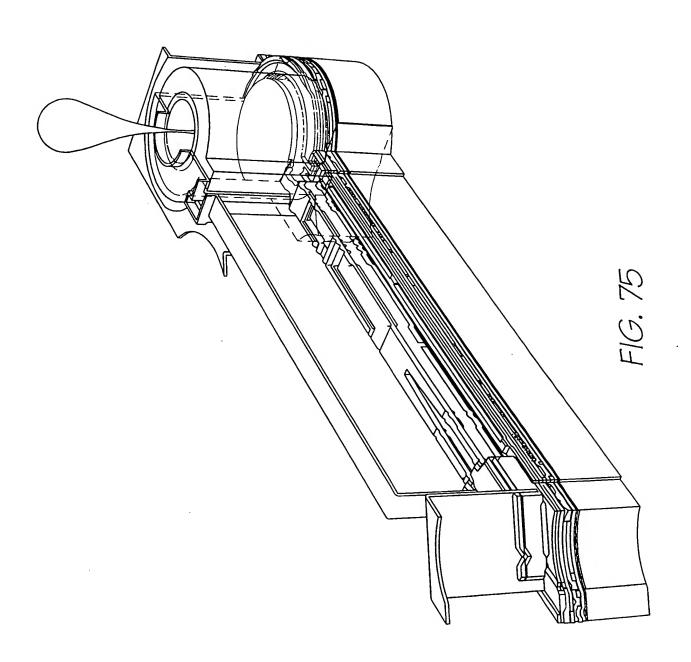


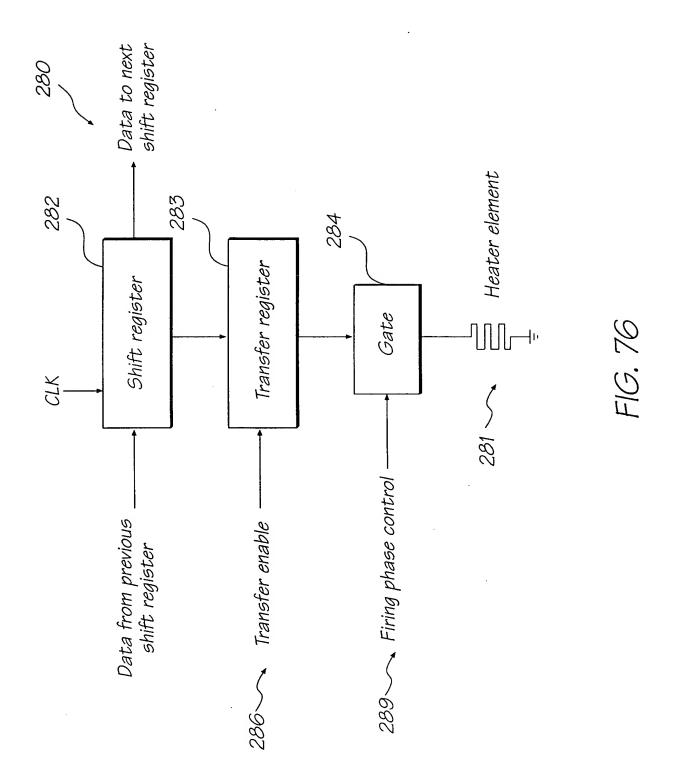












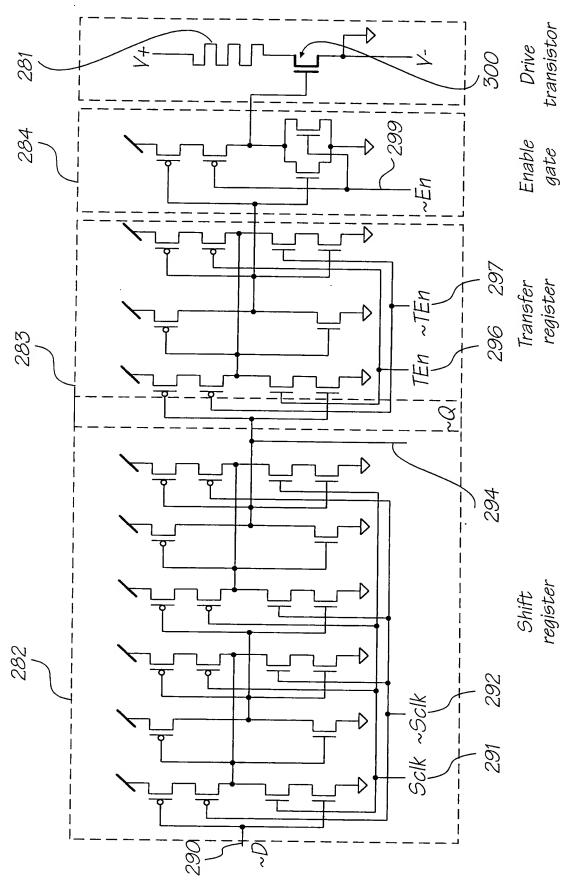
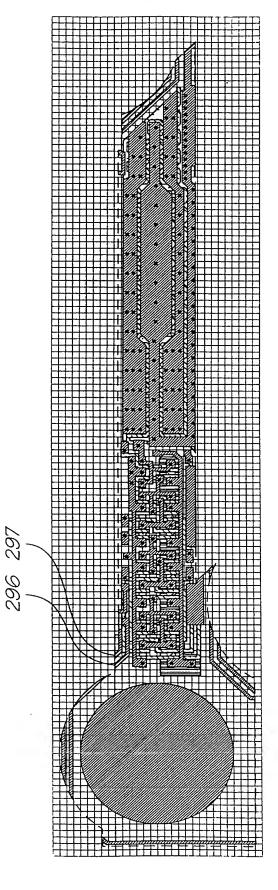


FIG. 78

FIG. 79



F1G. 80

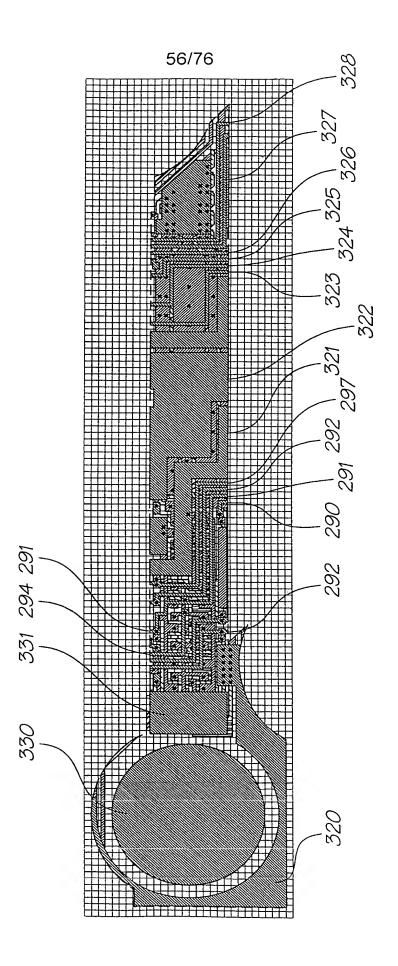
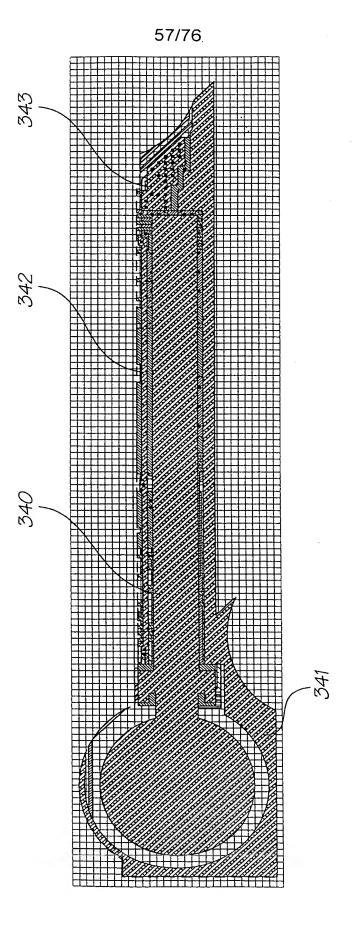
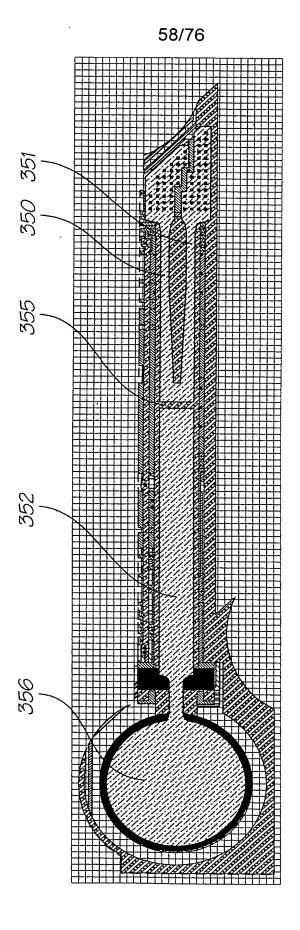
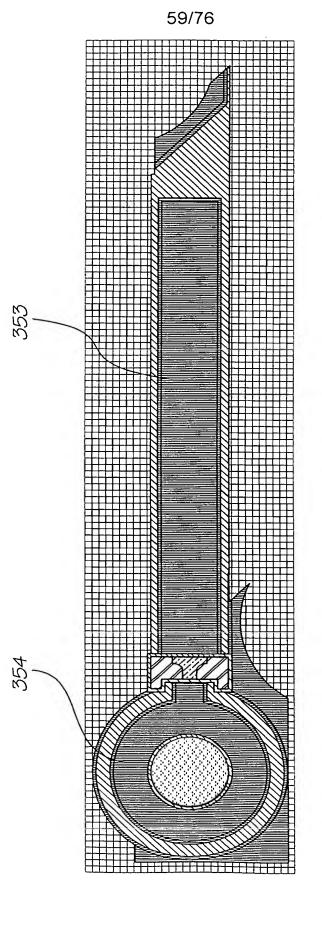


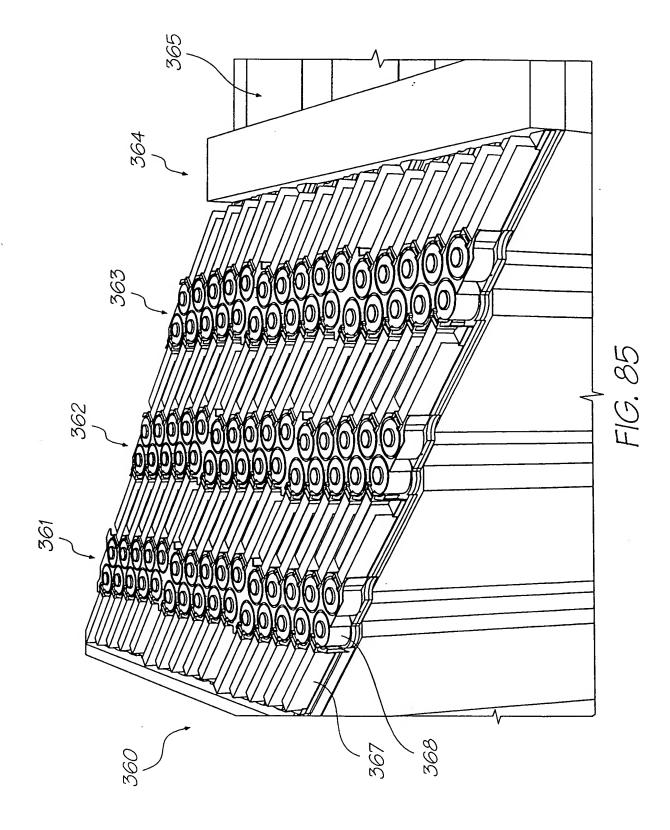
FIG. 81











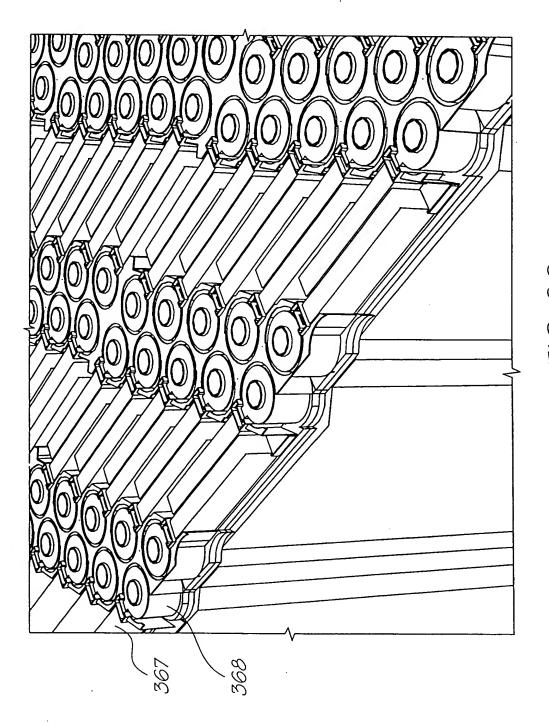
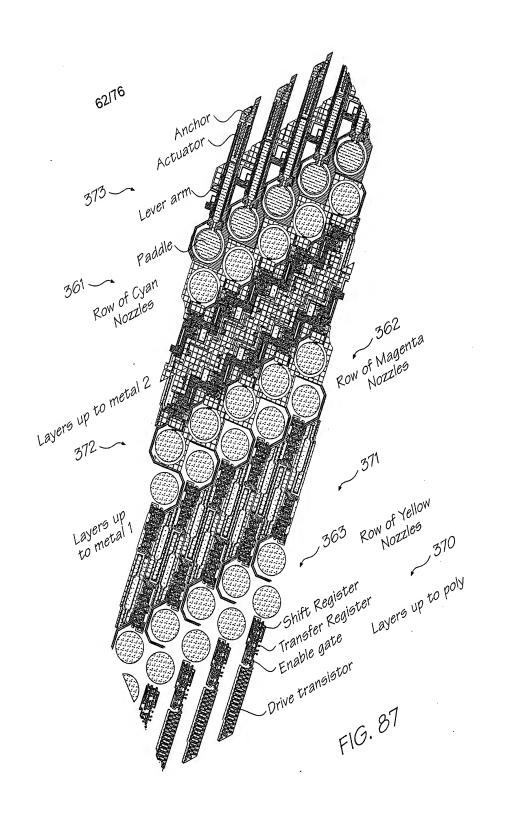
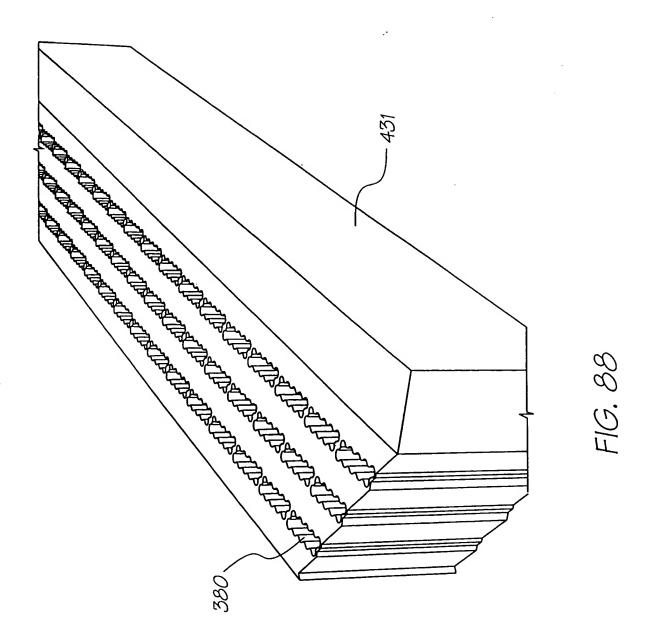
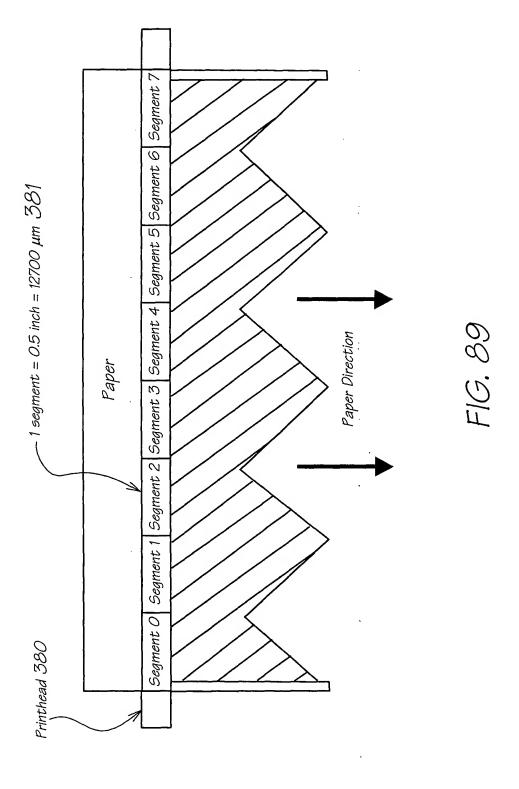
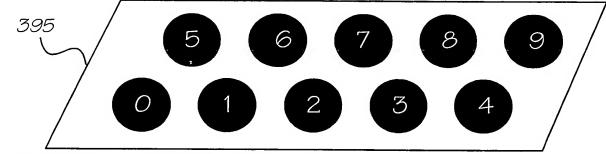


FIG. 86



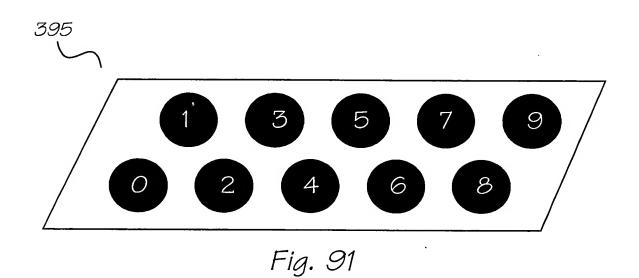






A single pod, numbered by firing order

Fig. 90



10 tripods

0 1 2 3 4 5 6 7 8 9

17

18

19

19

10 tripods

10 tripods

10 tripods

10 tripods

10 tripods

10 tripods

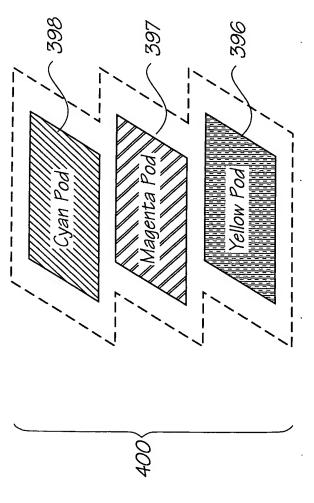


FIG. 92

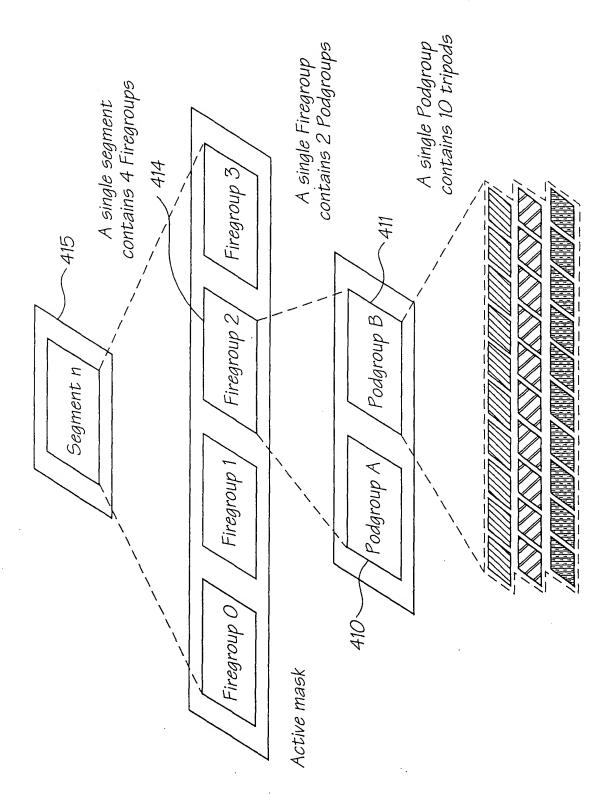


FIG. 94

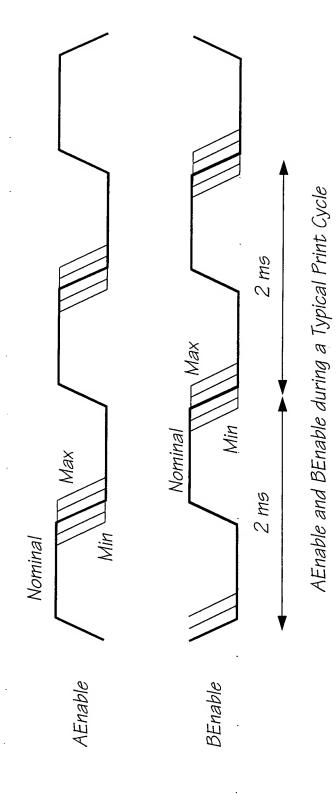
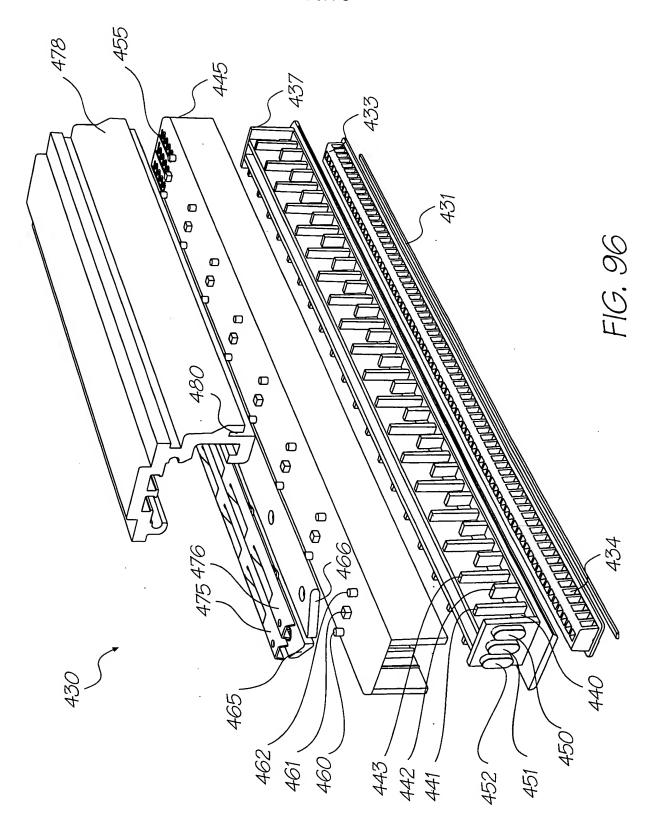
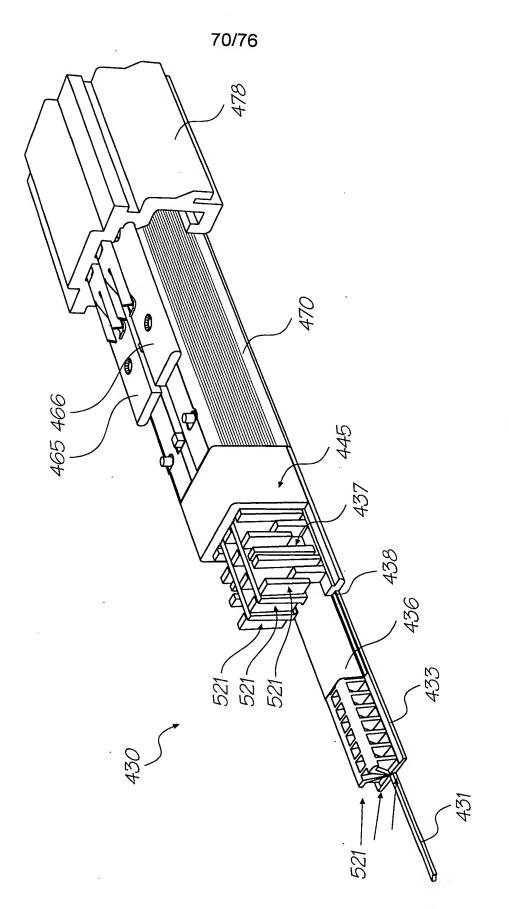
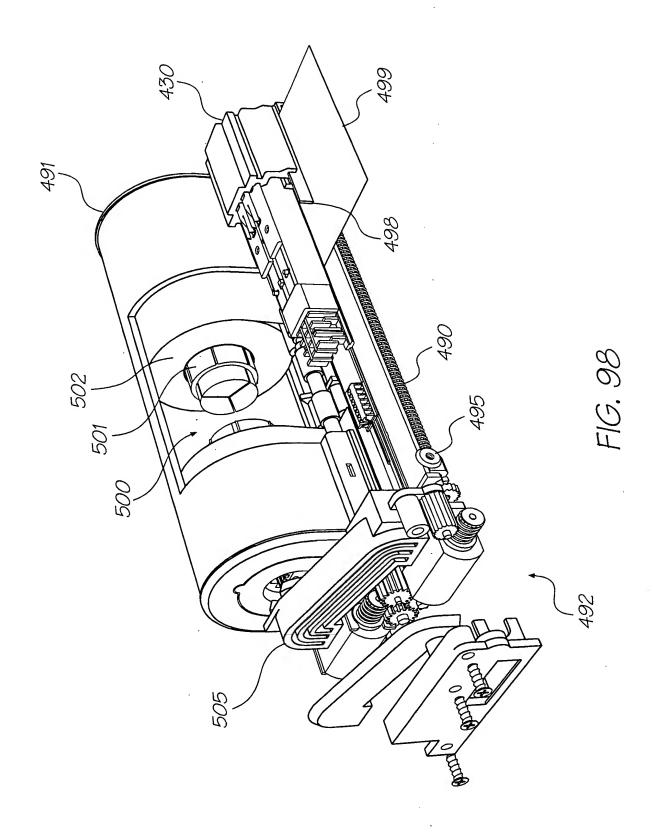


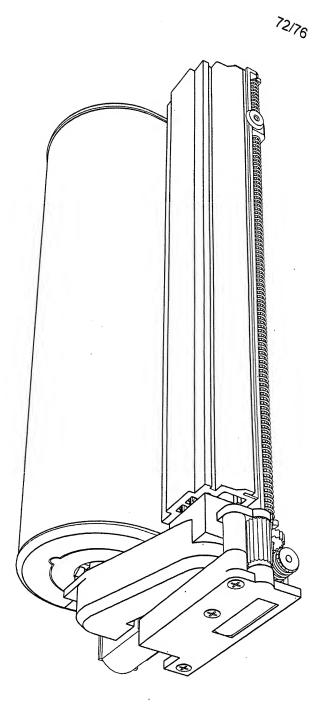
Fig. 95





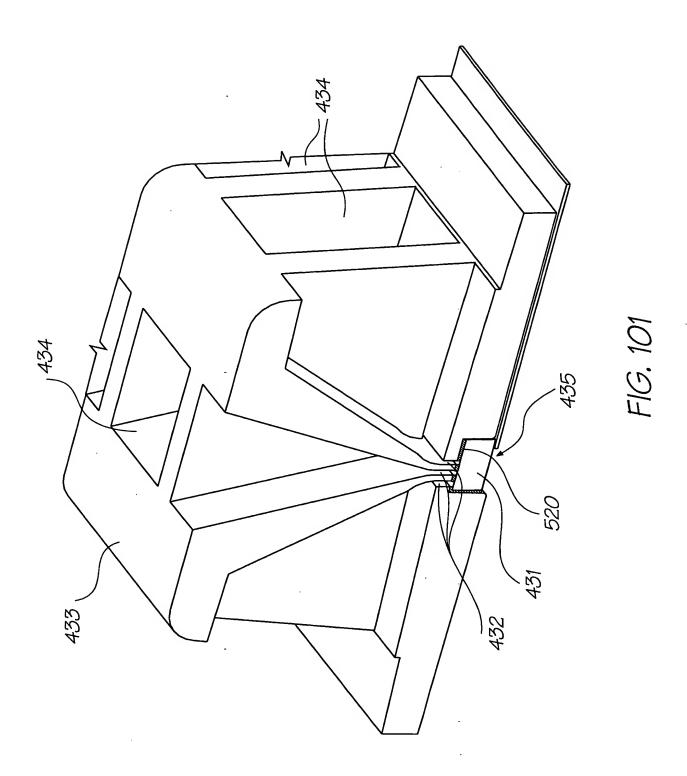
F1G. 97





1/G. 99

FIG. 100



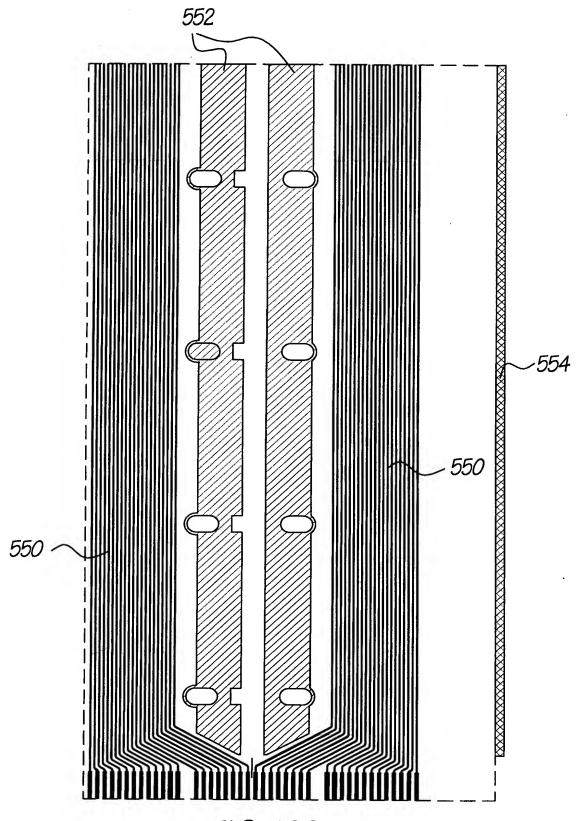


FIG. 102

